



1510-1066

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

AXEN et al.

Confirmation No. 2853

Serial No. 10/673,250

Filed September 30, 2003

HEAT GENERATING BIOCOMPATIBLE CERAMIC MATERIALS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with Rules 1.97 and 1.98, and in fulfillment of the duty of disclosure under Rule 1.56, the cited documents are made of record on the enclosed PTO Form-1449.

As the USPTO has waived the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and patent publication for applications filed after June 30, 2003, copies of the cited U.S. references are not enclosed, as the present application is filed after June 30, 2003. Copies of the cited foreign patent documents and/or non-patent literature are enclosed.

A concise explanation of the relevance of the following items is that we are advised by our client that these

references were discovered during any searches they or their client had made, or that they were considered in the preparation of the application:

Sweden Appln. No. SE-010441-1 filed December 27, 2001

International Appln. No. PCT/SE99/01803 filed on October 8, 1999

As to the non International Search Report references, a concise description of these is given on pages 3 and 9 of the present application.

In addition, the remaining cited documents, are also made of record on the enclosed the PTO Form-1449.

A concise explanation of the relevance of these latter items is that we are advised by our client that these references were cited by the International Search Report in the corresponding PCT Application Serial No. PCT/SE99/01803, filed October 8, 1999. A copy of the International Search Report in which they were cited is attached hereto.

Under the provisions of 37 CFR 1.97(e), the undersigned hereby certifies that each item of information contained in this Information Disclosure Statement was either first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Statement or was not first known

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to any individual designated in §1.56(c), more than three months prior to the filing of this statement.

Respectfully submitted,

YOUNG & THOMPSON

By

A handwritten signature in black ink, appearing to read 'Robert J. Patch', written over a horizontal line.

Robert J. Patch
Attorney for Applicants
Registration No. 17,355
745 South 23rd Street
Arlington, VA 22202
Telephone: 703/521-2297

December 30, 2003

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

37 CFR 1.98(b)

DEC 30 2003

APPLICANT
AXEN et al.

FILING DATE
September 30, 2003

GROUP

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|---------------|---------------|----------|-------|--------------|-------------------------------|
| AA | | | | | | |
| AB | | | | | | |
| AC | | | | | | |
| AD | | | | | | |

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | DOCUMENT NO. | PUBL. DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB CLASS | TRANSLATION YES NO |
|----|--------------------|---------------|--------------------------|-------|--------------|-----------------------|
| AI | SE-010441-1 | 12/01 | SWEDEN | | | |
| AJ | PCT/SE99/018 03 | 10/99 | INTERNATIONAL | | | |
| AK | WO 01/76534 A1 | 10/01 | WIPO | | | |
| AL | 0 657 398 A1 | 6/95 | EUROPE | | | |
| AM | 0 170 495 A2 | 2/86 | EUROPE | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

| | |
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| AT | PCT International Search Report, November 11, 2003 |
| AU | |
| AV | |
| AX | |
| AY | |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.